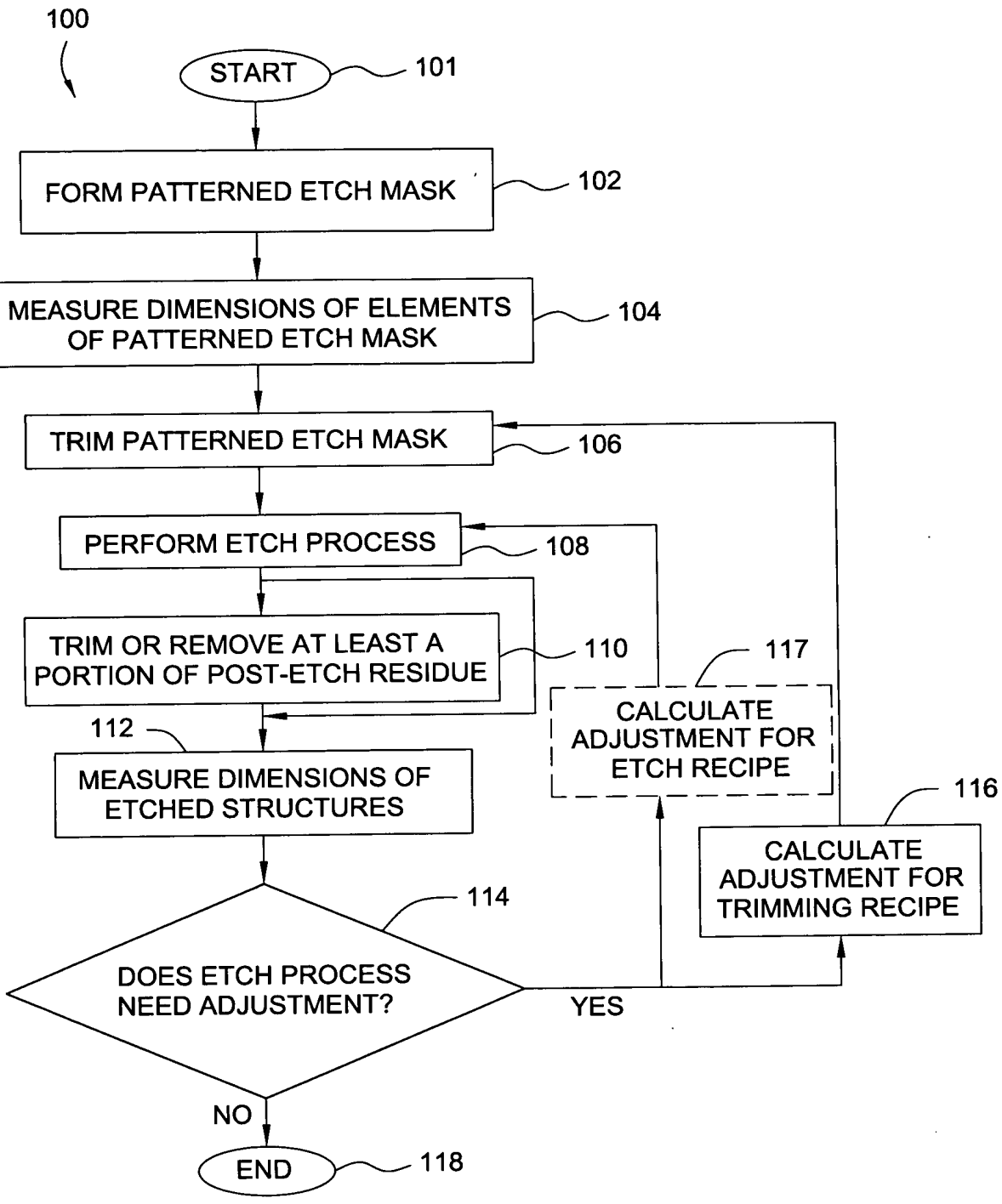
100
START
101
FORM PATTERNED ETCH MASK
102
MEASURE DIMENSIONS OF ELEMENTS OF PATTERNED ETCH MASK
104
TRIM PATTERNED ETCH MASK
106
PERFORM ETCH PROCESS
108
TRIM OR REMOVE AT LEAST A PORTION OF POST-ETCH RESIDUE
110
117
CALCULATE ADJUSTMENT FOR ETCH RECIPE
112
MEASURE DIMENSIONS OF ETCHED STRUCTURES
116
CALCULATE ADJUSTMENT FOR TRIMMING RECIPE
114
DOES ETCH PROCESS NEED ADJUSTMENT?
YES
NO
END
118

FIG. 1